FIG.1

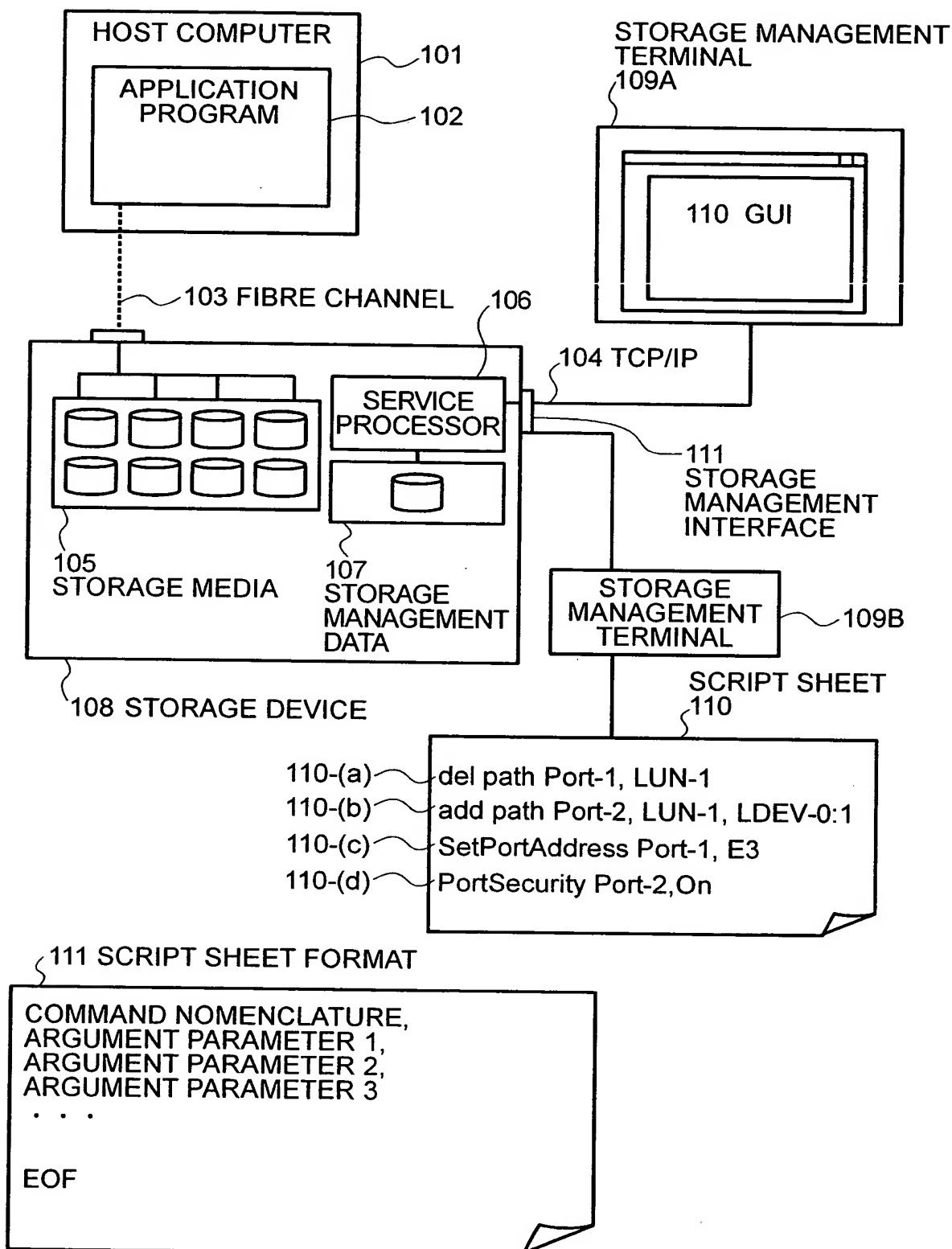Robert C. Colwell, Reg. No. 27,431   (650) 326-2400
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Title: Storage Device and Method of Setting Configuration...
Atty Docket N . 16869P-085500
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FIG.2

201 — CREATE SCRIPT SHEET

202 — ARE CONTENTS OF SHEET VALID? — No

Yes

203 — CREATE DIGEST FILE OF SCRIPT SHEET

204 — ENCRYPT DIGEST FILE WITH SECRET KEY TO MAKE ELECTRONICALLY SIGNED FILE

205 — JOIN SCRIPT SHEET AND ELECTRONICALLY SIGNED FILE TO MAKE SINGLE FILE

206 — SEND STORAGE SYSTEM

207 — CREATE DIGEST FILE FROM SCRIPT SHEET

208 — DECRYPT ELECTRONICALLY SIGNED FILE WITH PUBLIC KEY

209 — DOES ONE DECRYPTED FROM RECEIVED ELECTRONICALLY SIGNED FILE CORRESPOND TO DIGEST FILE — No — 211 ERROR

Yes

210 — EXECUTE PROCESSING OF SCRIPT SHEET

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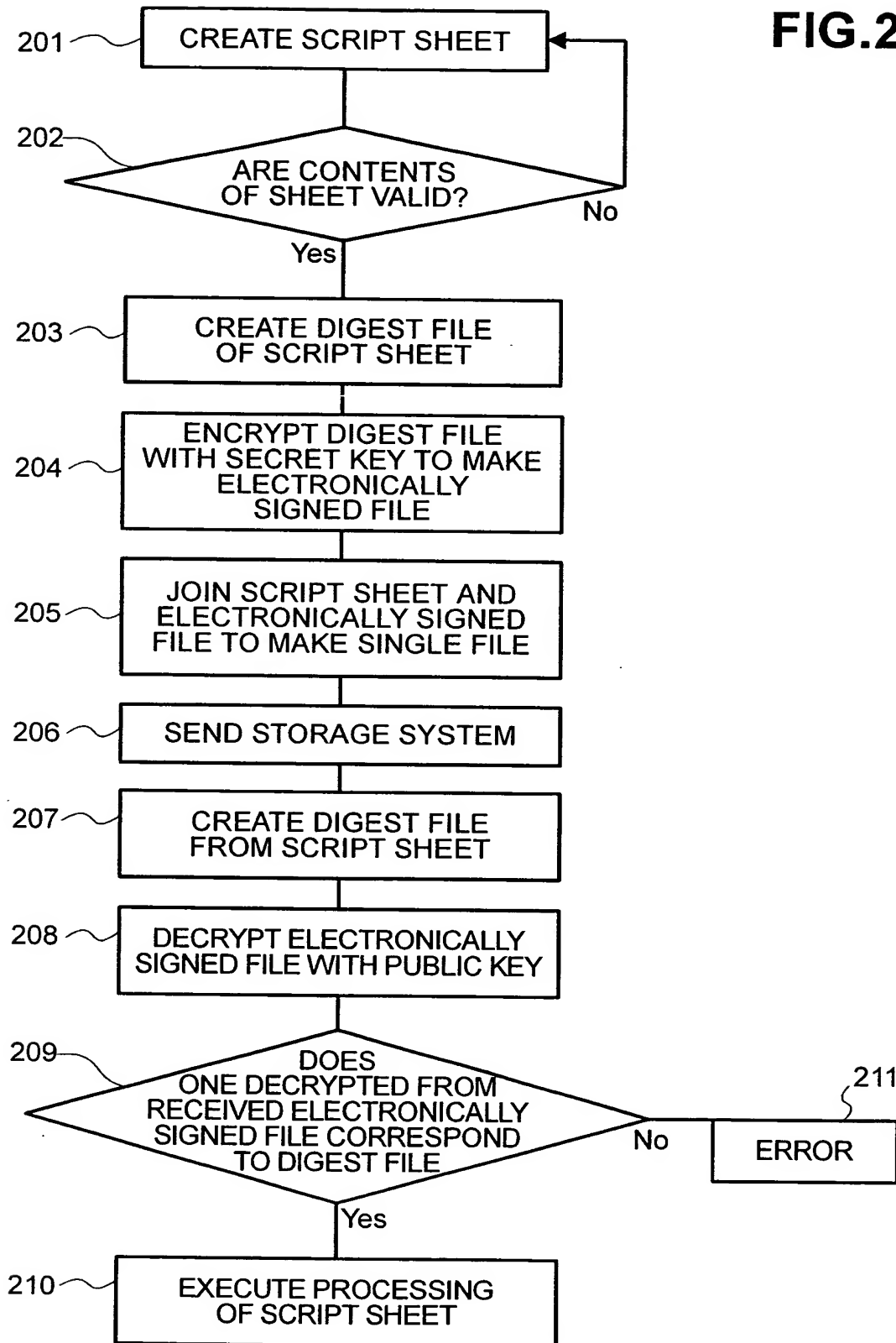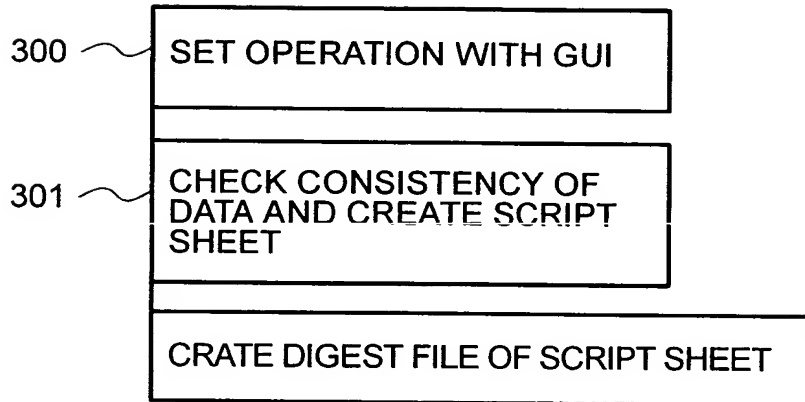Atty D cket No. 16869P-085500
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FIG.3

300 — | SET OPERATION WITH GUI

301 — | CHECK CONSISTENCY OF DATA AND CREATE SCRIPT SHEET

CRATE DIGEST FILE OF SCRIPT SHEET

FIG.4

401 — | CONVERT DATABASE DESCRIBING STRUCTURAL INFORMATION INTO SCRIPT SHEET

402 — | CHECK CONSISTENCY OF DATA AND CREATE SCRIPT SHEET

403 — | CREATE DIGEST FILE OF SCRIPT SHEET

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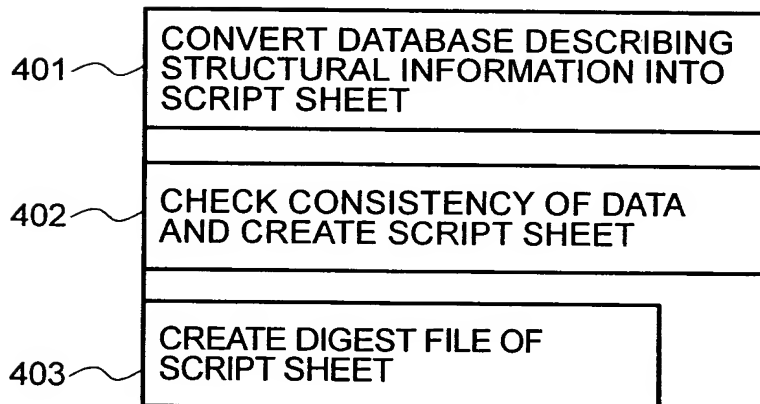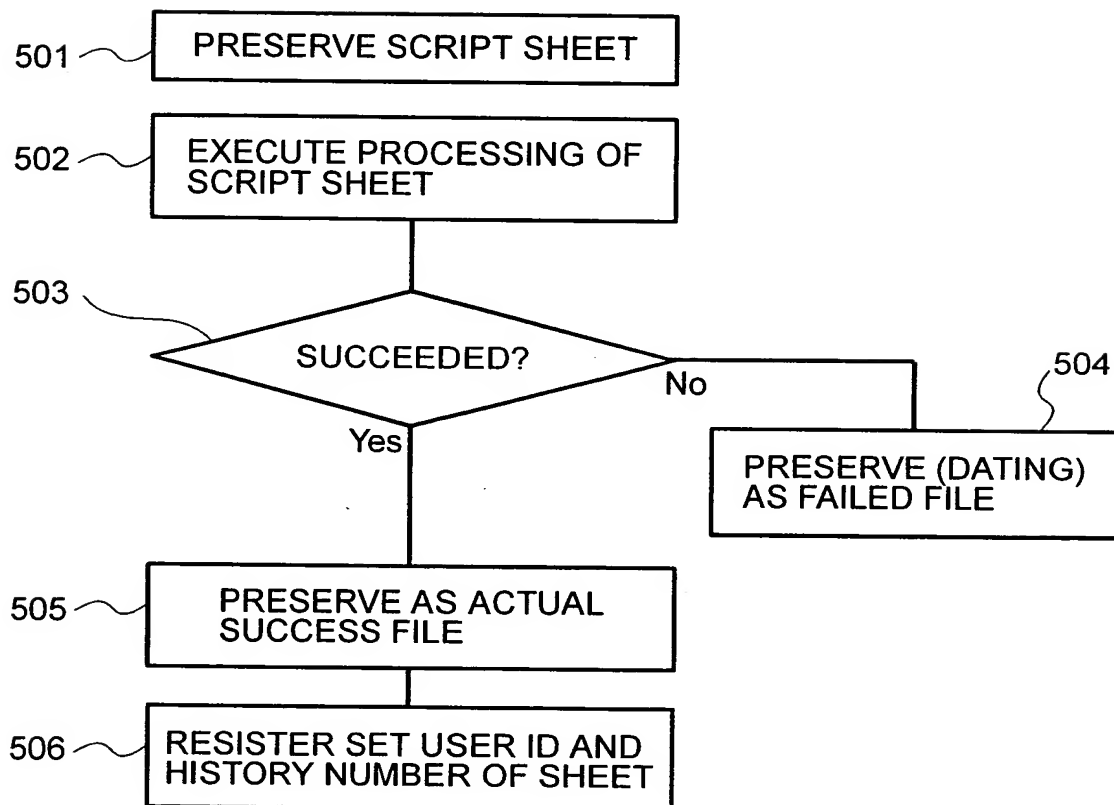Atty Dock t No. 16869P-085500
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FIG.5

501 — PRESERVE SCRIPT SHEET

502 — EXECUTE PROCESSING OF SCRIPT SHEET

503 — SUCCEEDED?

No

504 — PRESERVE (DATING) AS FAILED FILE

Yes

505 — PRESERVE AS ACTUAL SUCCESS FILE

506 — RESISTER SET USER ID AND HISTORY NUMBER OF SHEET

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FIG.6

601 SCRIPT SHEET FORMAT

COMMAND NOMENCLATURE,
FILE NOMENCLATURE

602 SUB-SCRIPT SHEET

ARGUMENT PARAMETER 1,
ARGUMENT PARAMETER 2,
ARGUMENT PARAMETER 3

603 EXAMPLE OF SCRIPT SHEET FORMAT

delpath, deletePath.txt
addpath, addPath.txt

deletePath.txt

Port-0,Group-1, LUN-1
Port-0,Group-1, LUN-2
Port-0,Group-1, LUN-3
Port-2,Group-1, LUN-1
Port-2,Group-1, LUN-2
. . .

addPath.txt

Port-0,Group-1, LUN-1, CU-0, LDEV-10
Port-0,Group-1, LUN-2, CU-0, LDEV-20
Port-0,Group-1, LUN-3, CU-0, LDEV-30
Port-2,Group-1, LUN-1, CU-0, LDEV-10
Port-2,Group-1, LUN-2, CU-0, LDEV-20
. . .
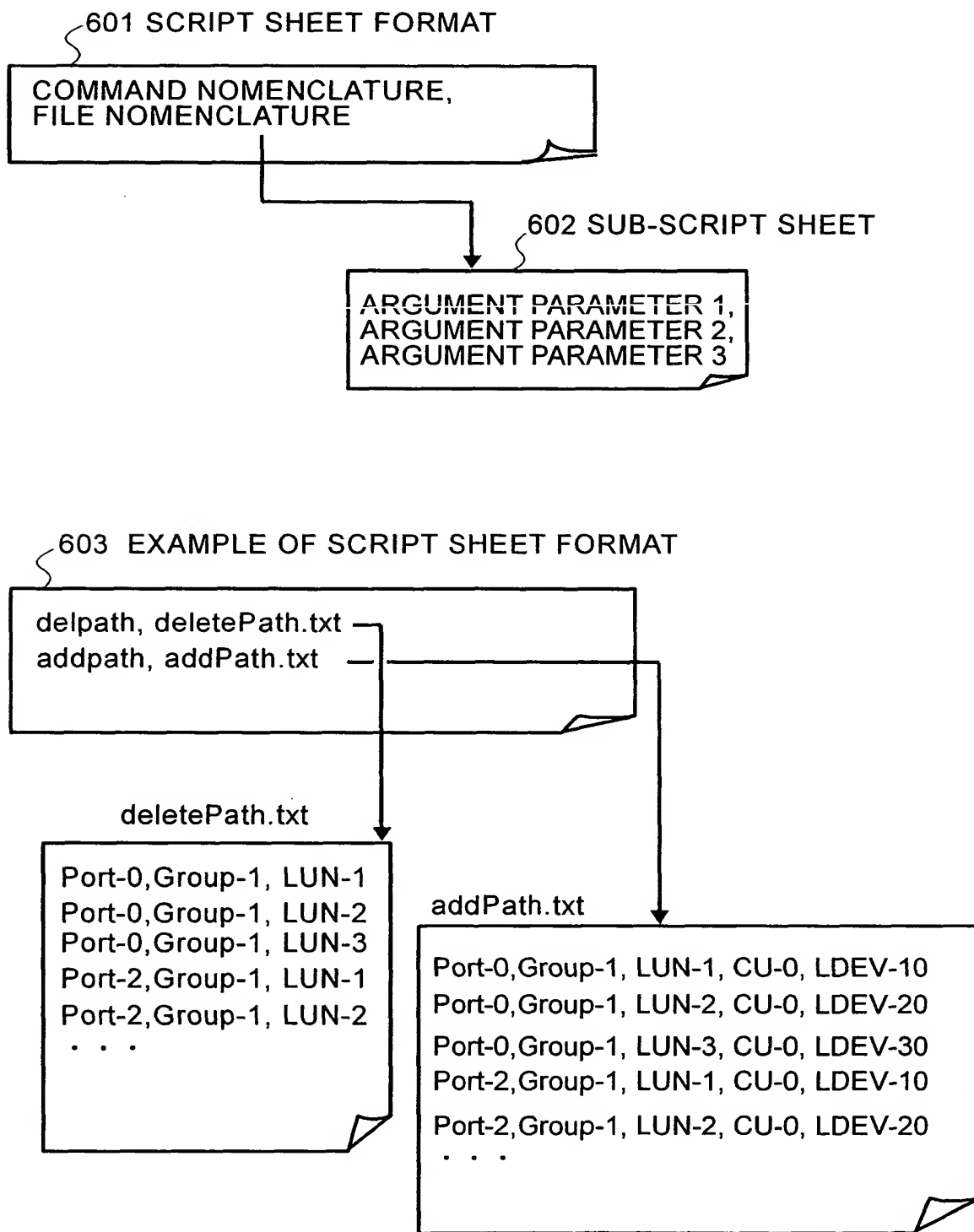
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Titl : Storage Device and Method of Setting Configuration...
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FIG.7

707	DEMAND MODIFICATION INTO PAST STRUCTURE
708	READ PAST ACTUAL SUCCESS FILE
709	READ HISTORY NUMBER OF SHEET
710	EXECUTE PROCESSING OF SCRIPT SHEET
711	PRESERVE (DATING) AS ACTUAL SUCCESS FILE
712	REGISTER SET USER ID AND HISTORY NUMBER OF SHEET